

U.S.S.N. 10/614,456

-2-

GKNG 1165 PUS

In The Claims:

1. (currently amended) A method of producing a roll boot for a constant velocity universal joint from an injection-moldable elastomer, comprising the following steps:

injection-molding a basic member having a cylindrical portion and a widened portion, the widened portion having an approximately conical shape;

turning the basic member completely inside out; and

thereafter, folding the widened portion outwardly so that it partially lies outwards of the cylindrical portion, forming a roll wall of a finished roll boot.

2. (currently amended) A method of producing a roll boot for a constant velocity universal joint from an injection-moldable elastomer, comprising the following steps:

injection-molding a basic member having a cylindrical portion and two widened portions which adjoin said cylindrical portion at both ends, the widened portions having an approximately conical shape;

turning the basic member completely inside out; and

thereafter, folding the widened portions outwardly, so that they partially lie outwards of the cylindrical portion, forming roll walls of a finished roll boot.

3. (cancelled).

4. (cancelled).

5. (previously presented) A method according to claim 1, wherein the widened portion is injection-molded to comprise a wall thickness which decreases from the cylindrical portion to its free end.

6. (previously presented) A method according to claim 2, wherein the widened portions are injection-molded to comprise a wall thickness which decreases from the cylindrical portion to their respective free ends.

U.S.S.N. 10/614,456

-3-

GKNG 1165 PUS

7. (previously presented) A method according to claim 1, wherein the cylindrical portion is injection-molded to comprise, at its free end, an inner annular groove for receiving a clamping band.

8. (previously presented) A method according to claim 3, wherein the cylindrical portion is injection-molded to comprise, at its free end, an inner annular groove for receiving a clamping band.

9. (previously presented) A method according to claim 5, wherein the cylindrical portion is injection-molded to comprise, at its free end, an inner annular groove for receiving a clamping band.

10. (previously presented) A method according to claim 1, wherein the widened portion is injection-molded to comprise an inner annular bead at its free end.

11. (previously presented) A method according to claim 3, wherein the widened portion is injection-molded to comprise an inner annular bead at its free end.

12. (previously presented) A method according to claim 5, wherein the widened portion is injection-molded to comprise an inner annular bead at its free end.

13. (previously presented) A method according to claim 7, wherein the widened portion is injection-molded to comprise an inner annular bead at its free end.

14. (previously presented) A method according to claim 2, wherein the widened portions are injection-molded to comprise inner annular beads at their respective free ends.

U.S.S.N. 10/614,456

-4-

GKNG 1165 PUS

15. (previously presented) A method according to claim 4, wherein the widened portions are injection-molded to comprise inner annular beads at their respective free ends.

16. (previously presented) A method according to claim 6, wherein the widened portions are injection-molded to comprise inner annular beads at their respective free ends.

17. (previously presented) A method of producing a roll boot for a constant velocity universal joint from an injection-moldable elastomer, comprising the steps of:

injection-molding a basic member having a cylindrical portion and a widened portion, the cylindrical portion including, at its free end, an inner annular groove for receiving a clamping band, the widened portion comprising a conical shape, an inner annular bead at its free end, and a decreasing wall thickness from the cylindrical portion to its free end;

turning the basic member completely inside out such that the annular groove and annular bead are outwardly facing; and

thereafter, folding the widened portion outwardly so that it partially lies outwards of the cylindrical portion, forming a roll wall of a finished roll boot.

18. (previously presented) A method of producing a roll boot for a constant velocity universal joint from an injection-moldable elastomer, comprising the steps of:

injection-molding a basic member having a cylindrical portion and two widened end portions adjoining the cylindrical portion, each widened portion comprising a conical shape, an inner annular bead at its free end, and a decreasing wall thickness from the cylindrical portion to its free end;

turning the basic member completely inside out such that the annular beads are outwardly facing; and

thereafter, folding the widened portions outwardly so that they partially lie outwards of the cylindrical portion, forming roll walls of a finished roll boot.

U.S.S.N. 10/614,456

-5-

GKNG 1165 PUS

19. (previously presented) A roll boot for a constant velocity joint made according to the method of claim 1.

20. (previously presented) A constant velocity joint comprising a roll boot made according to the method of claim 1.